

## Publikationen 2017

**X.L. ZENG, M.R. KOBLISCHKA, TH. KARWOTH, TH. HAUET,  
AND U. HARTMANN**

PREPARATION OF GRANULAR BI-2212 NANOWIRES BY  
ELECTROSPINNING

*SUPERCOND. SCI. TECHNOL.* **30**, 35014 (2017)

**X.L. ZENG, G. GOKHFELD, TH. KARWOTH, M.R.  
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ANALYSIS OF MAGNETIZATION LOOPS OF ELECTROSPUN NON-  
WOVEN SUPERCONDUCTING FABRICS

*PHYS. REV. MAT.* **1**, 044802 (2017)

**A. HOLTSCH, B. UDER AND U. HARTMANN, IN: K WANDELT  
(ED.)**

COMMERCIAL ALUMINA TEMPLATES AS BASE TO FABRICATE  
123-TYPE HIGH-T<sub>C</sub> SUPERCONDUCTOR NANOWIRES

*ENCYCLOPEDIA OF INTERFACIAL CHEMISTRY - SURFACE  
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**B. UDER AND U. HARTMANN**

A CONVENIENT METHOD FOR LARGE-SCALE STM MAPPING OF  
FREESTANDING ATOMICALLY THIN CONDUCTIVE MEMBRANES

*REV. SCI. INSTRUM.* **88**, 063702 (2017)

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ANALYSIS OF ATOMIC MOIRÉ PATTERNS ON GRAPHENE/RH(111)

*SURF. SCI.* **668**, 107 (2017)

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MICROMACHINED SILICON CANTILEVERS WITH INTEGRATED HIGH-FREQUENCY MAGNETOIMPEDANCE SENSOR FOR SIMULTANEOUS STRAIN AND MAGNETIC FIELD DETECTION

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